



Cyclops strenuus

A copepod

General

1. Growing approximately 1—2mm long
2. Capable of producing resting stage that remains dormant in sediments

Geography and Habitat

1. Native: Circumboreal species indigenous to Europe, Alaska, Yukon and Northwest Territories (Canada)
2. Habitats
 - Ephemeral and permanent waters, subterranean waters, sphagnum moors
 - Typical of freshwater, occasionally at very low salinities
 - Tolerates pH of up to 10; temperatures of 0°C—25°C
 - Abundance increases in warmer waters



<http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2711>

Invasion Pathways

1. Possibility that populations in upper Great Lakes drainage are native relics
2. Ballast water release
3. Transferred with stocking programs, released with bait, discharged from live well water, transferred with recreational gear, transferred with waterfowl
4. Through the Long Lac-Ogaki diversion that connects the Hudson's Bay drainage to Lake Superior

Sources

1. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=2711>